This question paper contains **2** printed pages]

E—20—2019

FACULTY OF COMPUTER STUDIES

B.Sc. (C.S.) (Second Year) (Fourth Semester) EXAMINATION
MARCH/APRIL, 2019
(Revised Course)

COMPUTER SCIENCE

Paper S4.2

(C#.Net)

(Saturday, 20-4-2019)   **Time : 2.00 p.m. to 5.00 p.m.**

Time—Three Hours   *Maximum Marks*—80

N.B. :— (*i*)   *All* questions are compulsory.

       (*ii*)   Figures to the right indicate full marks.

1.   Attempt the following :   20

     (*a*)   Explain solution explorer.

     (*b*)   What are events ? Explain different events.

     (*c*)   Explain label control.

     (*d*)   What is namespace ?

2.   (*a*)   Explain difference between Java and C#.   8

     (*b*)   Explain .Net Architecture.   7

Or

     (*c*)   What is CLR ?   8

     (*d*)   Explain IDE of .Net.   7

3.   (*a*)   Explain textbox control.   8

     (*b*)   W.A.P. to implement Arraylist class.   7

Or

     (*c*)   Explain classes used in Windows.   8

     (*d*)   W.A.P. to implement String class.   7

P.T.O.

4. (*a*) Explain properties in detail. 8

(*b*) W.A.P. to implement indexes in .Net. 7

Or

(*c*) Explain multicast delegate. 8

(*d*) Explain custom event in detail. 7

5. Write short notes on (any *three*) : 15

(*a*) Explain functions with example.

(*b*) Explain code window.

(*c*) Explain intelligence.

(*d*) Exception handling.

(*e*) Explain OUT parameter.